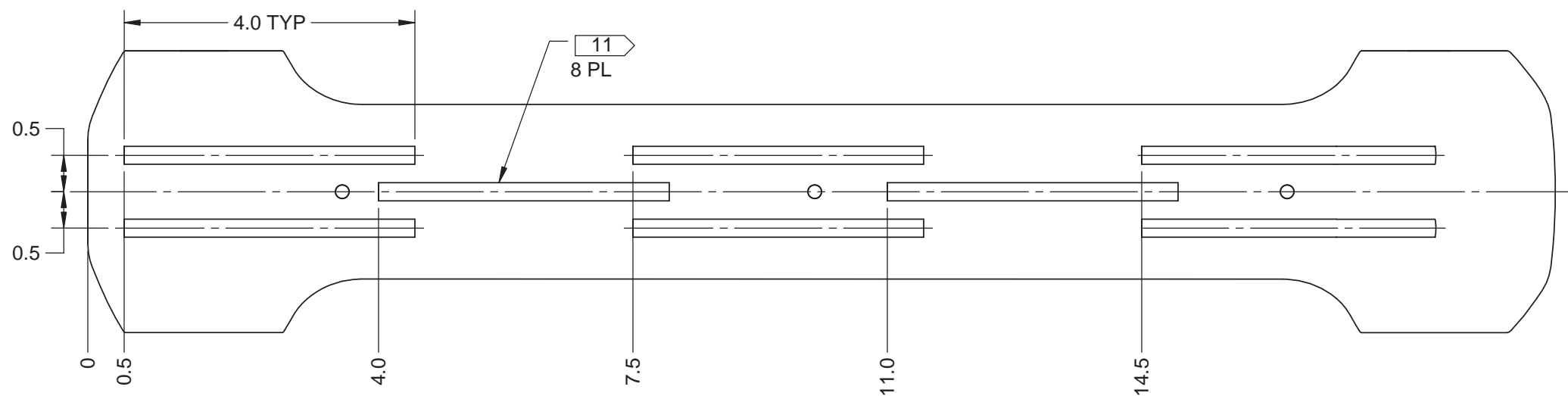
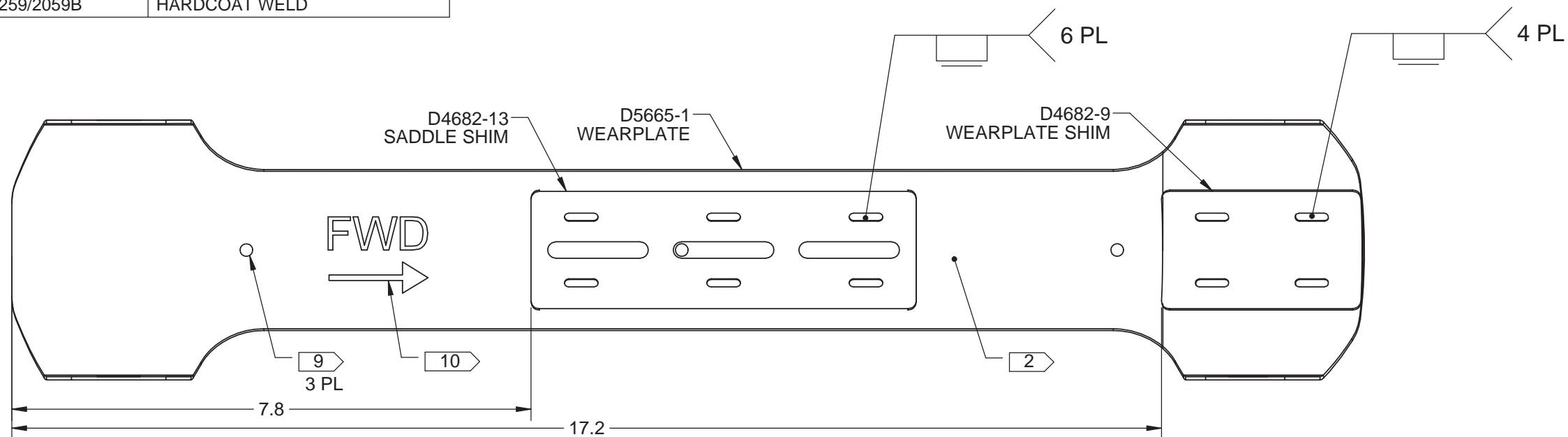


QTY -041	P/N	DESCRIPTION
X	D5665-041	WEARPLATE ASSY
1	D4682-9	WEARPLATE SHIM
1	D4682-13	SADDLE SHIM
1	D5665-1	WEARPLATE
A/R	8259/2059B	HARDCOAT WELD



D5665-041 WEARPLATE ASSY
(WELD BEAD DETAIL)

NOTES:

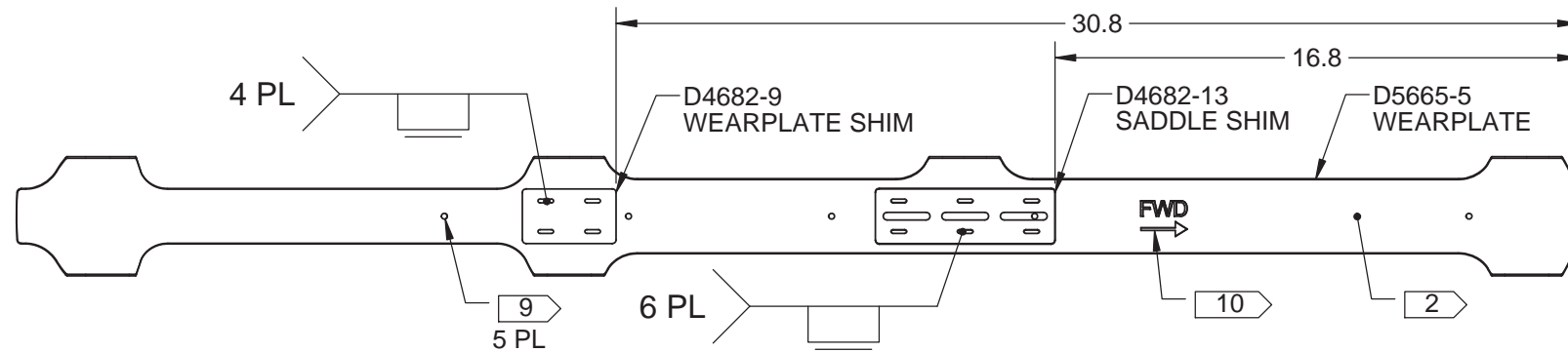
- 1) MATERIAL: N/A
- 2) FINISH: COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING, 0.020-0.040 THICK PER QSI 005 SECTION 4.9
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 1.42 lbs
- 8) WELDING: PER QSI 004
- 9) OPEN UP DRAIN HOLE IF NECESSARY TO $\varnothing 0.188$ AFTER APPLYING TEXTURED COATING
- 10) INDICATE FWD DIRECTION IN LOCATION SHOWN USING WHITE PAINT MARKER AFTER FINISH
- 11) APPLY HARD SURFACING WELD BEAD 0.06 - 0.13 THICK USING 8259 ROD PER QSI 004 SECTION 4.5 (AUTOMATED WELDING) OR
APPLY HARD SURFACING WELD BEAD 0.06 - 0.13 THICK USING 2059B ROD PER QSI 004 SECTION 4.1 (MANUAL WELDING)

PRELIMINARY ISSUE

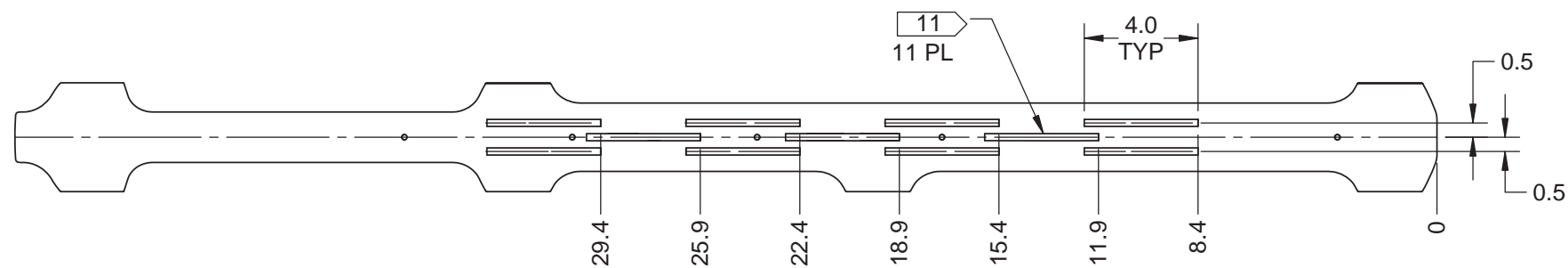
A	NEW ISSUE	ZF	18.12.03
REV.	DESCRIPTION		BY DATE
DESIGN	ZF	DART AEROSPACE USA, INC. EUGENE, OR	
DRAWN	ZF		
CHECKED	SAD	DRAWING NO. REV. A4	
MFG. APPR.	DD	D5665 SHEET 1 OF 11	
APPROVED		TITLE SCALE	
DE APPR.		WEARPLATE ASSY NTS	
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UNAPPROVED

QTY -045	P/N	DESCRIPTION
X	D5665-045	WEARPLATE ASSY
1	D4682-9	WEARPLATE SHIM
1	D4682-13	SADDLE SHIM
1	D5661-5	WEARPLATE
A/R	8259/2059B	HARDCOAT WELD



D5665-045 WEARPLATE ASSY

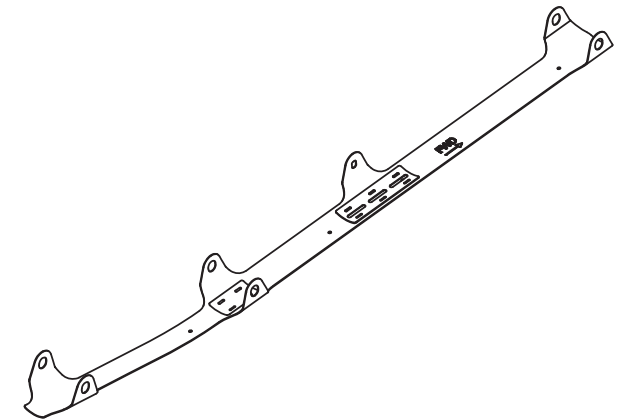


D5665-045 WEARPLATE ASSY

(WELD BEAD DETAIL)

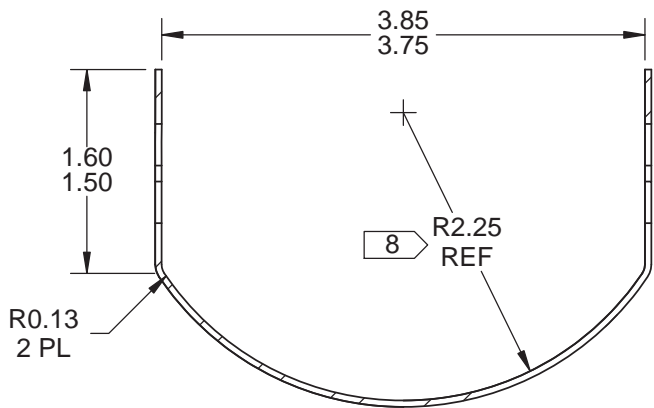
NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: COAT ENTIRE TOP (CONCAVE) SURFACE WITH TEXTURED COATING, 0.020-0.040 THICK PER QSI 005 SECTION 4.9
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 2.70 lbs
- 8) WELDING: PER QSI 004
- 9) OPEN UP DRAIN HOLE IF NECESSARY TO $\phi 0.188$ AFTER APPLYING TEXTURED COATING
- 10) INDICATE FWD DIRECTION IN LOCATION SHOWN USING WHITE PAINT MARKER AFTER FINISH
- 11) APPLY HARD SURFACING WELD BEAD 0.06 - 0.13 THICK USING 8259 ROD PER QSI 004 SECTION 4.5 (AUTOMATED WELDING) OR
APPLY HARD SURFACING WELD BEAD 0.06 - 0.13 THICK USING 2059B ROD PER QSI 004 SECTION 4.1 (MANUAL WELDING)

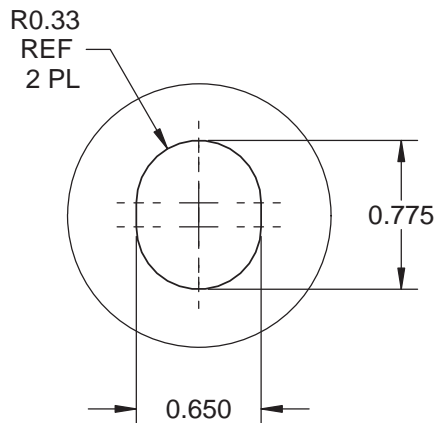


PRELIMINARY ISSUE

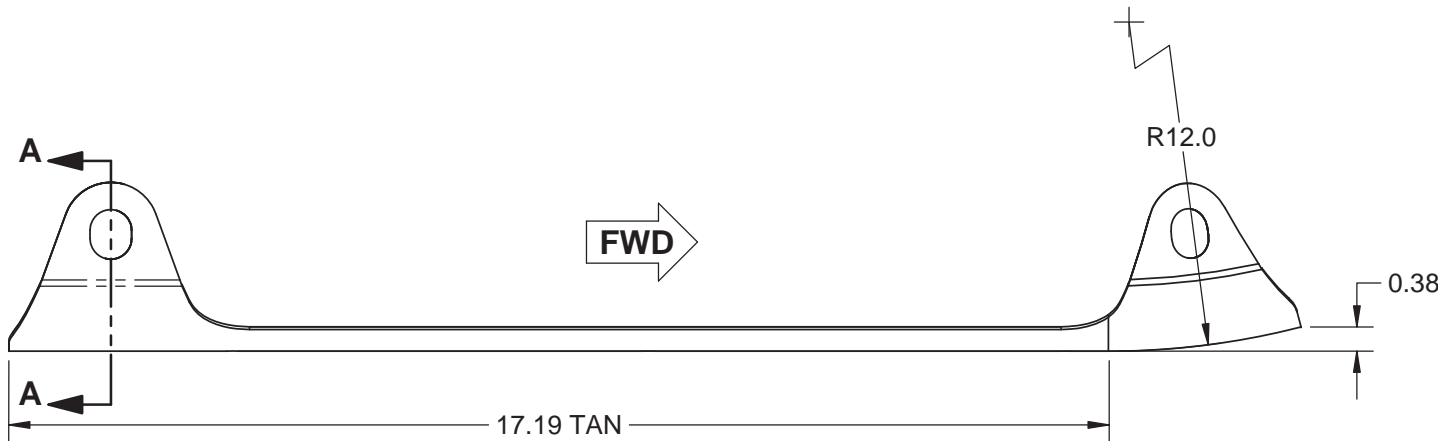
DESIGN	ZF	DART AEROSPACE USA, INC. EUGENE, OR	
DRAWN	ZF		
CHECKED	SAD	DRAWING NO. D5665	REV. A4
MFG. APPR.	DD		SHEET 4 OF 11
APPROVED		TITLE	SCALE
DE APPR.		WEARPLATE ASSY	NTS
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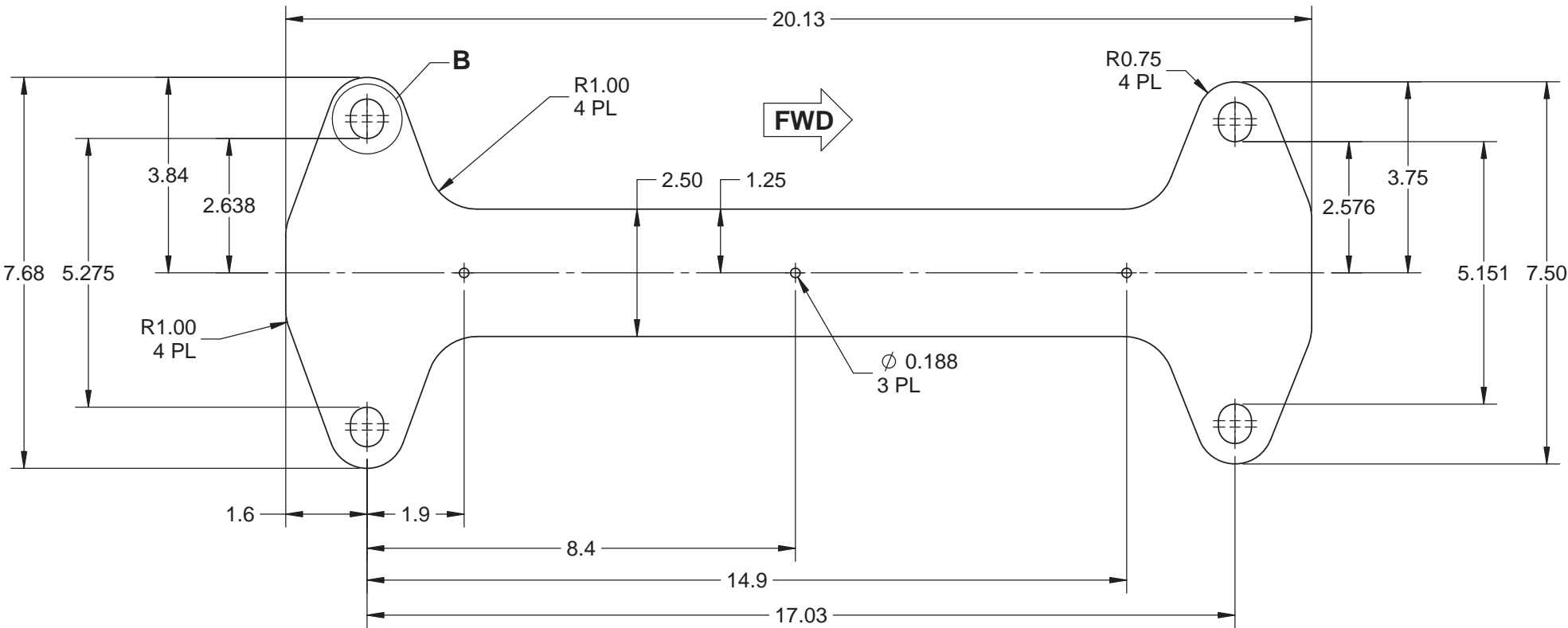
SECTION A-A
SCALE 2X



DETAIL B
SCALE 3X
4 PL



D5665-1 WEARPLATE
(MAKE FROM D5665-1F)



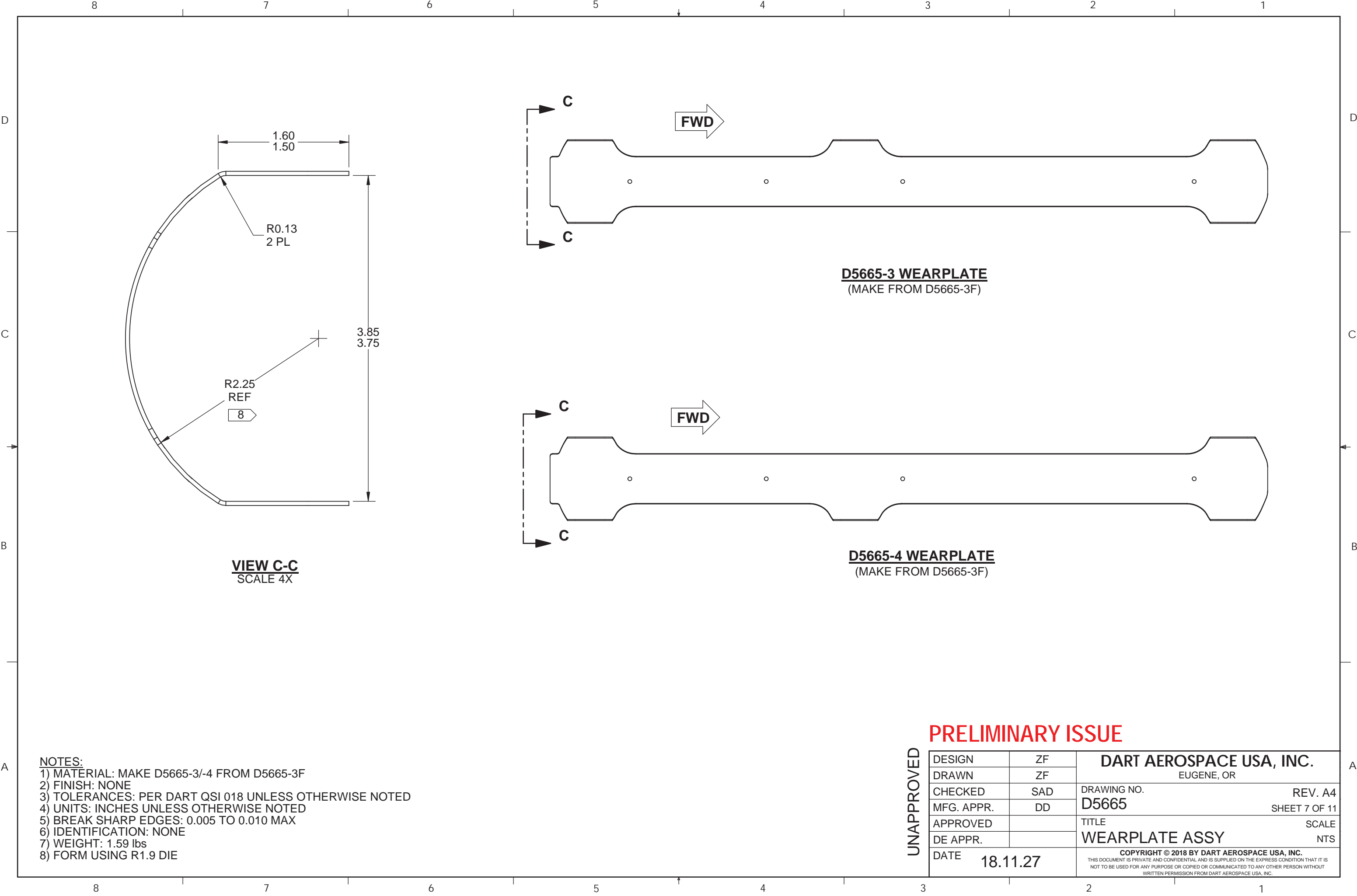
D5665-1F WEARPLATE
(FLAT PATTERN)

- NOTES:**
- 1) MATERIAL: AISI 304/316 SS SHEET ANNEALED, 18 GAUGE (0.050) THICK
PER MIL-S-5059 OR AMS 5513 OR AMS 5524 OR ASTM A240 OR ASME SA240
REF DART SPEC M304S18GA
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 1.00 lbs
 - 8) FORM USING R1.9 DIE

UNAPPROVED

PRELIMINARY ISSUE

DESIGN	ZF	DART AEROSPACE USA, INC. EUGENE, OR	
DRAWN	ZF		
CHECKED	SAD	DRAWING NO. D5665	REV. A4
MFG. APPR.	DD	SHEET 6 OF 11	
APPROVED		TITLE	SCALE
DE APPR.		WEARPLATE ASSY	NTS
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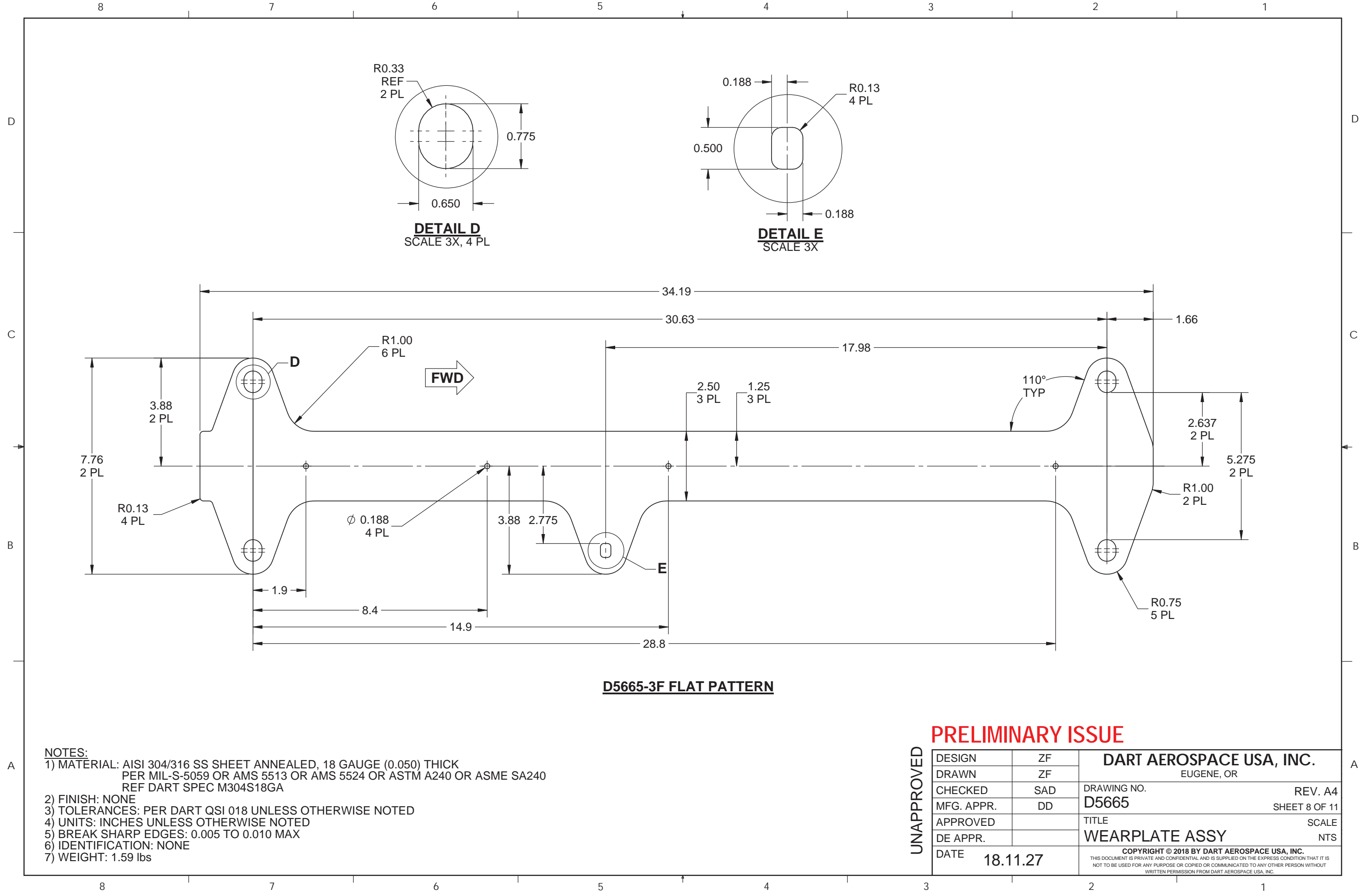
NOTES:

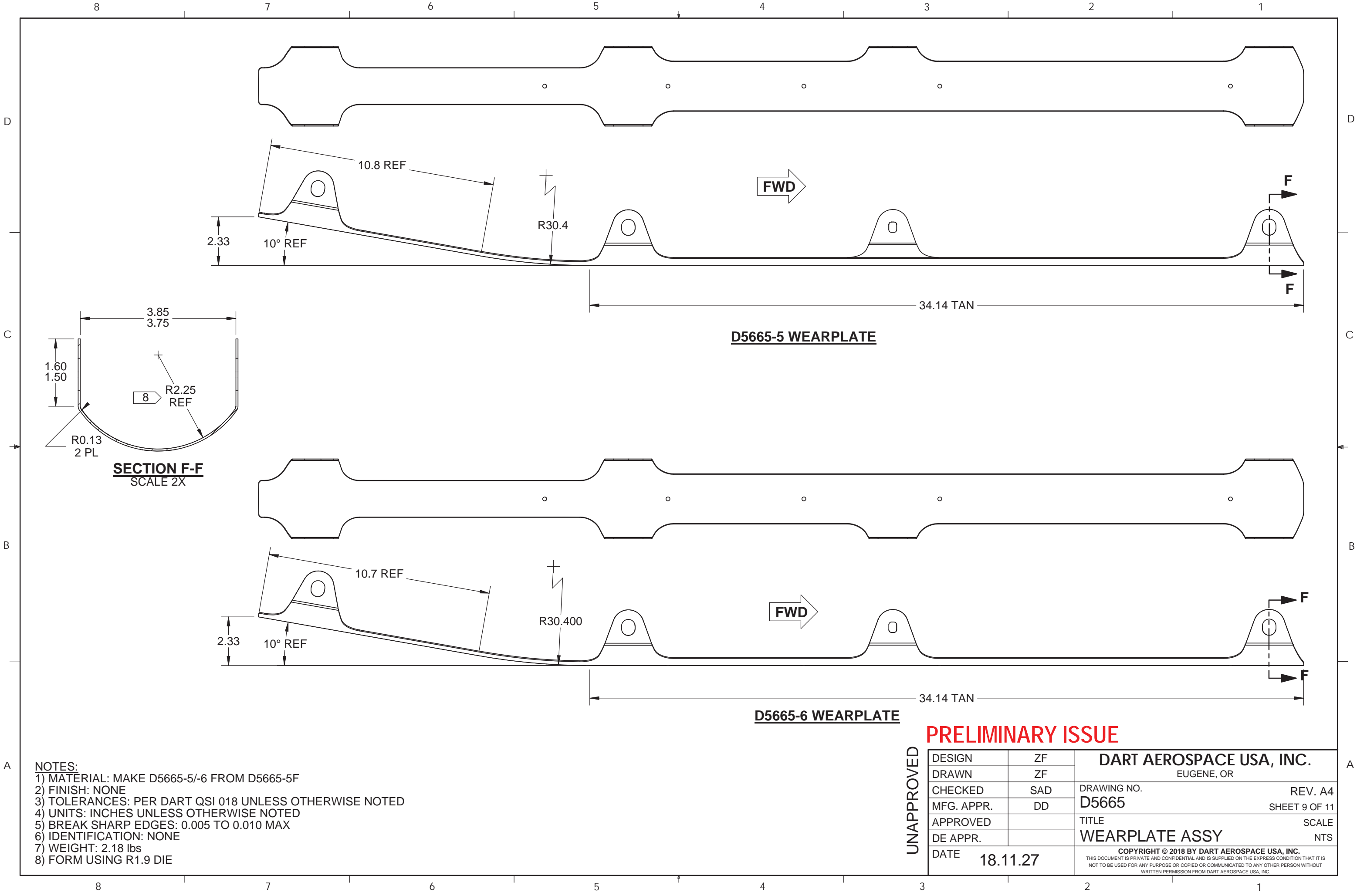
- 1) MATERIAL: MAKE D5665-3/-4 FROM D5665-3F
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 1.59 lbs
- 8) FORM USING R1.9 DIE

PRELIMINARY ISSUE

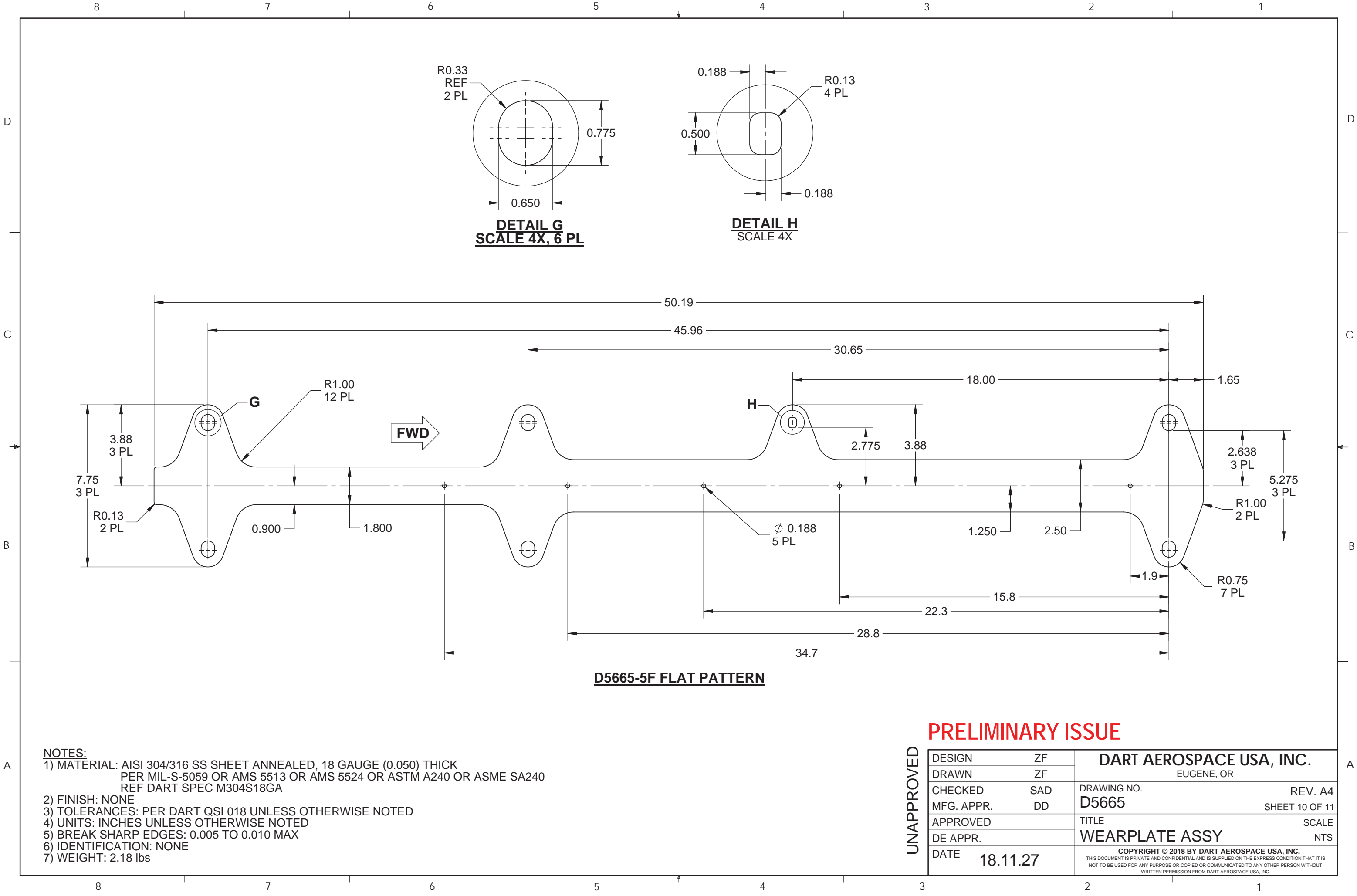
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DESIGN	ZF	DART AEROSPACE USA, INC. EUGENE, OR	
DRAWN	ZF		
CHECKED	SAD	DRAWING NO.	REV. A4
MFG. APPR.	DD	D5665	SHEET 7 OF 11
APPROVED		TITLE	SCALE
DE APPR.		WEARPLATE ASSY	NTS
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NOTES:
1) MATERIAL: MAKE D5665-5/-6 FROM D5665-5F
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: NONE
7) WEIGHT: 2.18 lbs
8) FORM USING R1.9 DIE



NOTES:
1) MATERIAL: AISI 304/316 SS SHEET ANNEALED, 18 GAUGE (0.050) THICK
PER MIL-S-5059 OR AMS 5513 OR AMS 5524 OR ASTM A240 OR ASME SA240
REF DART SPEC M304S18GA
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: NONE
7) WEIGHT: 2.18 lbs

UNAPPROVED	PRELIMINARY ISSUE		
	DESIGN	ZF	DART AEROSPACE USA, INC. EUGENE, OR
	DRAWN	ZF	
	CHECKED	SAD	DRAWING NO. REV. A4
	MFG. APPR.	DD	D5665 SHEET 10 OF 11
	APPROVED		TITLE SCALE
	DE APPR.		WEARPLATE ASSY NTS
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